



**CMSD BOARD OF DIRECTORS  
RECYCLING COMMITTEE**  
Board of Directors Schedule for Attendance  
Chairman Fitzpatrick and Director Perry  
Alternate: President Bob Ooten



**AGENDA**

**Monday, March 19, 2012 - 10:30 a.m.**  
**Costa Mesa Sanitary District, 628 W 19<sup>th</sup> Street**

**STANDING REPORTS**

- I. **Recycling Report – February 2012**
  - Update on how CMSD is meeting AB 939 goals
- II. **Waste Diversion Report – February 2012**
  - Update on the amount of recycling materials diverted from the landfill
- III. **Ordinance Enforcement Officer's February Report**
  - Review OEO enforcement activities for trash cans, graffiti and scavenging
- IV. **Scavenging Report**
  - Review scavenging activities reported to CMPD
- V. **CMSD Facts and Figures**
  - Review and discuss facts and figures regarding solid waste in CMSD
- VI. **Junk Mail Program – Update**
- VII. **2012 Events Calendar**

**NEW DISCUSSION ITEMS**

- VIII. **OC Recycling Grant**
  - Discuss grant allocation to CMSD and expenditure plan
- IX. **Citizen Survey Update – Oral Report**
- X. **Solid Waste Measurements**
  - Discuss developing measurable outcomes related to solid waste

**ACTION ITEMS**

- XI. **Environmental Excellence Award Nomination**
  - Consider recommending to the Board of Directors the Environmental Excellence Award to Friends of the Library
- XII. **Citation of Merit Nomination – Oral Report**
  - Consider recommending to the Board of Directors a Citation of Merit to Corporal Julian Trevino, Costa Mesa Police Department and Code Enforcement Officer Isidro Gallardo, CMSD

**ARTICLES OF INTEREST**

- XIII. **None**

**PUBLIC COMMENTS**

- XIV. **This is the time to receive any comments from members of the public.**
- XV. **Discuss items for next Recycling Committee meeting.**

**Next Meeting Date – April 23, 2012**

## CR Transfer

To: Joan Revak  
 From: CR Transfer Inc.  
 Jurisdiction: Costa Mesa Sanitary District (9)  
 Month/Year: Feb-12

### Recycling Report

	Recycle	Tons
Commodity	Percentage	Recycled
Newspaper	9.61%	270.81
Cardboard	7.38%	207.94
Mixed Paper	12.53%	353.02
Glass	4.17%	117.57
PET	0.95%	26.63
HDPE	0.84%	23.56
Aluminum Cans	0.27%	7.68
Metal	0.68%	19.18
Tin	1.82%	51.19
Greenwaste	10.10%	284.58
Wood	3.01%	84.83
Mixed Plastics	2.77%	78.05
Totals	54.14%	1525.05

Total Tonnage	2816.65
Recycled Tonnage	1525.05
Landfill Tonnage	1291.60

## CR Transfer

To: Joan Revak  
 From: CR Transfer Inc.  
 Jurisdiction: Costa Mesa Sanitary District Santa Ana Heights (11)  
 Month/Year: Feb-12

### Recycling Report

	Recycle	Tons
Commodity	Percentage	Recycled
Newspaper	3.91%	5.93
Cardboard	5.58%	8.45
Mixed Paper	9.08%	13.76
Glass	5.41%	8.19
PET	0.82%	1.24
HDPE	1.21%	1.83
Aluminum Cans	0.33%	0.50
Tin	2.12%	3.21
Greenwaste	14.02%	21.25
Wood	5.03%	7.62
Mixed Plastics	4.46%	6.76
Totals	51.97%	78.74

Total Tonnage	151.54
Recycled Tonnage	78.74
Landfill Tonnage	72.80

CMSD  
WASTE DIVERSION REPORT  
2012

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
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Total Tonnage	3,266.02	2,816.65											6,082.67
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Recycled Tonnage	1,764.63	1,525.05	-	-	-	-	-	-	-	-	-	-	3,289.68
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Landfilled Tonnage	1,423.29	1,291.60	-	-	-	-	-	-	-	-	-	-	2,714.89
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Recycled %	54.03%	54.14%											54.08%
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# COSTA MESA SANITARY DISTRICT

*...an Independent Special District*

## Memorandum

**To:** Scott Carroll, General Manager

**From:** Isidro Gallardo, Ordinance Enforcement Officer *Gallardo*

**Date:** March 13, 2012

**Subject:** **Ordinance Enforcement Report**

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This report summarizes major points for three ordinance enforcement topics covering Scavenging, Graffiti, and Trash Container Enforcement.

**Scavenging:** In the month of February, there were no calls to the District HQ to report scavenging activity. However, there were incidents I observed directly; the scavenging incidents listed below were not individuals who are trying to make a business from recycling materials. There were no citations issued for the month of February.

On March 8, 2012, at approximately 6:50a, I observed an individual scavenging in the alley behind the 2900 block of Peppertree Lane. After several minutes of directly observing this individual place materials (cans, scrap metal, etc.) in his truck, I proceeded to stop and cite the offender.

Areas and times where scavenging was observed by the OEO:

DATE	TIME	ADDRESSES	Citation Issued
02/01/12	07:20a	100 Lisa Lane	No
02/01/12	10:30a	240 W. Wilson St	No
02/06/12	08:15a	600 Joann St	No
02/06/12	10:45a	2050 Wallace Ave	No
02/07/12	06:10a	240 Palmer St (alley)	No
02/07/12	06:35a	300 Flower St (alley)	No
02/07/12	07:25a	200 Flower St (alley)	No
02/15/12	08:10a	2300 Orange Ave	No
02/23/12	07:30a	2960 Peppertree Lane (alley)	No

**Graffiti:** Nothing to report this month.

*Protecting our community's health and the environment by providing solid waste and sewer collection services.*

*[www.cmsdca.gov](http://www.cmsdca.gov)*



**Trash Container Enforcement:** In the month of February, there were three complaints that came into the District HQ to report addresses that leave their trash bins (t/b) in public sight (p/s). I made a site visit to each address:

2848 Drake Ave – Spoke to resident directly regarding t/b in p/s  
2025 Kornat Dr – No t/b in p/s  
2017 Paloma Dr – Tagged with 1<sup>ST</sup> Notice

On February 25, 2012, a follow-up site visit was made to the condo/townhouse community that surrounds 3443 Pinebrook. There were six "1<sup>st</sup> Notices" that were previously issued in this area. They were all found in compliance so there was no need for any further action.

A summary of the courtesy notice process for the District OEO is provided in the following chart and demonstrates the effectiveness of a "1<sup>st</sup> Notice":

February 1-29, 2012	1 <sup>st</sup> Notice	2 <sup>nd</sup> Notice	Courtesy Letter
South of Wilson St.	2	0	0
Wilson St. to Adams Ave.	5	0	0
Adams Ave. to Sunflower Ave.	7	0	0

**Other:** I observed several shopping carts at different locations and reported them to Costa Mesas' cart retrieval hotline.

350-400 W. Wilson St (7)  
2250 Fairview Rd (2)  
600 Hamilton St (1)  
2010 Charle St (2)

## February 2012 Scavenging CFS

**Calls For Service with citation issued:**

Address	CAD #	DR #	RD	Dispo	Date	Time
NONE		NONE				

**Calls For Service with no arrest/citation:**

Address	CAD #	DR #	RD	Dispo	Date	Time
1760 POMONA AV	LPD120201007590		2	GOA	02/01/12	3:49
		RD 2 = 1				
218 E 17TH ST	LPD120213010697		5	PAWC	02/13/12	11:27
		RD 5 = 1				
114 E 20TH ST	LPD120207009088		7	PAWC	02/07/12	0:05
180 21ST ST	LPD120214010855		7	PAWC	02/14/12	2:11
284 E 20TH ST	LPD120214010868		7	GOA	02/14/12	6:16
		RD 7 = 3				
1937 MAPLE AV	LPD120206008855		9	PAWC	02/06/12	5:58
		RD 9 = 1				
2166 KRISTIN LN	LPD120208009413		13	GOA	02/08/12	11:35
241 TULANE RD	LPD120222012873		13	GOA	02/22/12	6:33
BOWDOIN PL&NASSAU RD	LPD120201007637		13	GOA	02/01/12	9:57
		RD 13 = 3				
1555 E MESA VERDE DR	LPD120204008383		15	UTL	02/04/12	6:03
2543 ANACAPA DR	LPD120224013600		15	GOA	02/24/12	16:04
2553 ANACAPA DR	LPD120213010734		15	GOA	02/13/12	13:48
2553 ANACAPA DR	LPD120216011430		15	PAWC	02/16/12	11:06
2553 ANACAPA DR	LPD120219012328		15	GOA	02/19/12	18:08
2553 ANACAPA DR	LPD120222012911		15	GOA	02/22/12	9:53
2554 ANACAPA DR	LPD120217011651		15	UTL	02/17/12	8:47
2579 SAN CLEMENTE DR	LPD120205008737		15	GOA	02/05/12	16:00
2621 HARBOR BLVD	LPD120202008036		15	PAWC	02/02/12	17:38
		RD 15 = 9				
JEFFREY DR&W BAKER ST	LPD120217011638		22	PAWC	02/17/12	7:58
		RD 22 = 1				
1025 BEGONIA AV	LPD120224013459		24	UTL	02/24/12	5:15
		RD 24 = 1				
2332 RICHMOND WY	LPD120215011131		35	GOA	02/15/12	7:50
		RD 35 = 1				
<b>Total = 21</b>						

**Dispo Translation:**

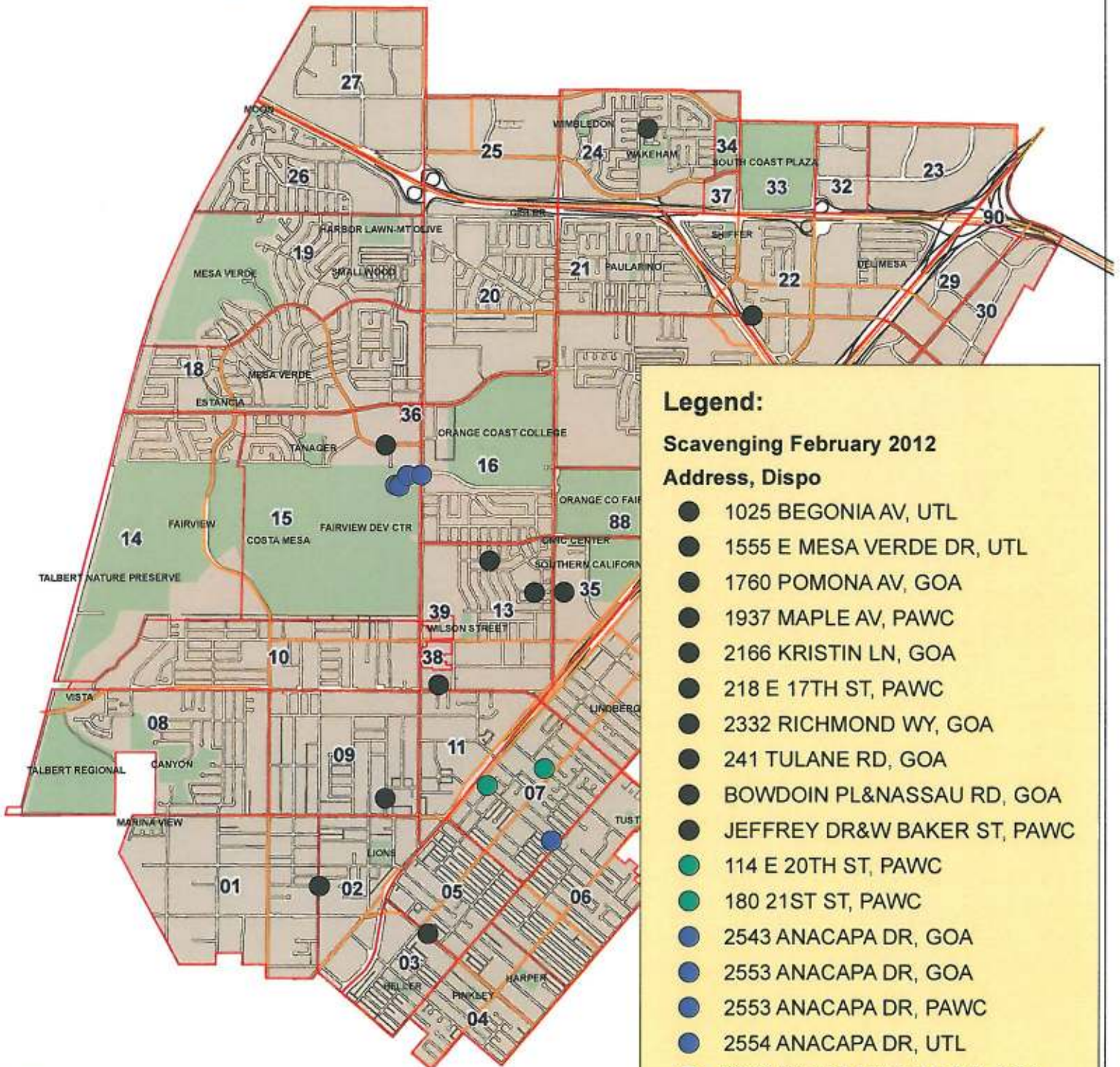
CI - Citation Issued  
 UTL - Unable To Locate  
 GOA - Gone On Arrival  
 PAWC - Party Advised, Will Comply  
 RTFAR - Report To Follow Arrest

**Key:** Larger Apartment Complexes  
 Smaller Multi Unit Complexes  
 Business/School/Public Facility  
 Single Family Residence & Intersections





# Costa Mesa Police Department Scavenging CFS February 2012



## Legend:

### Scavenging February 2012

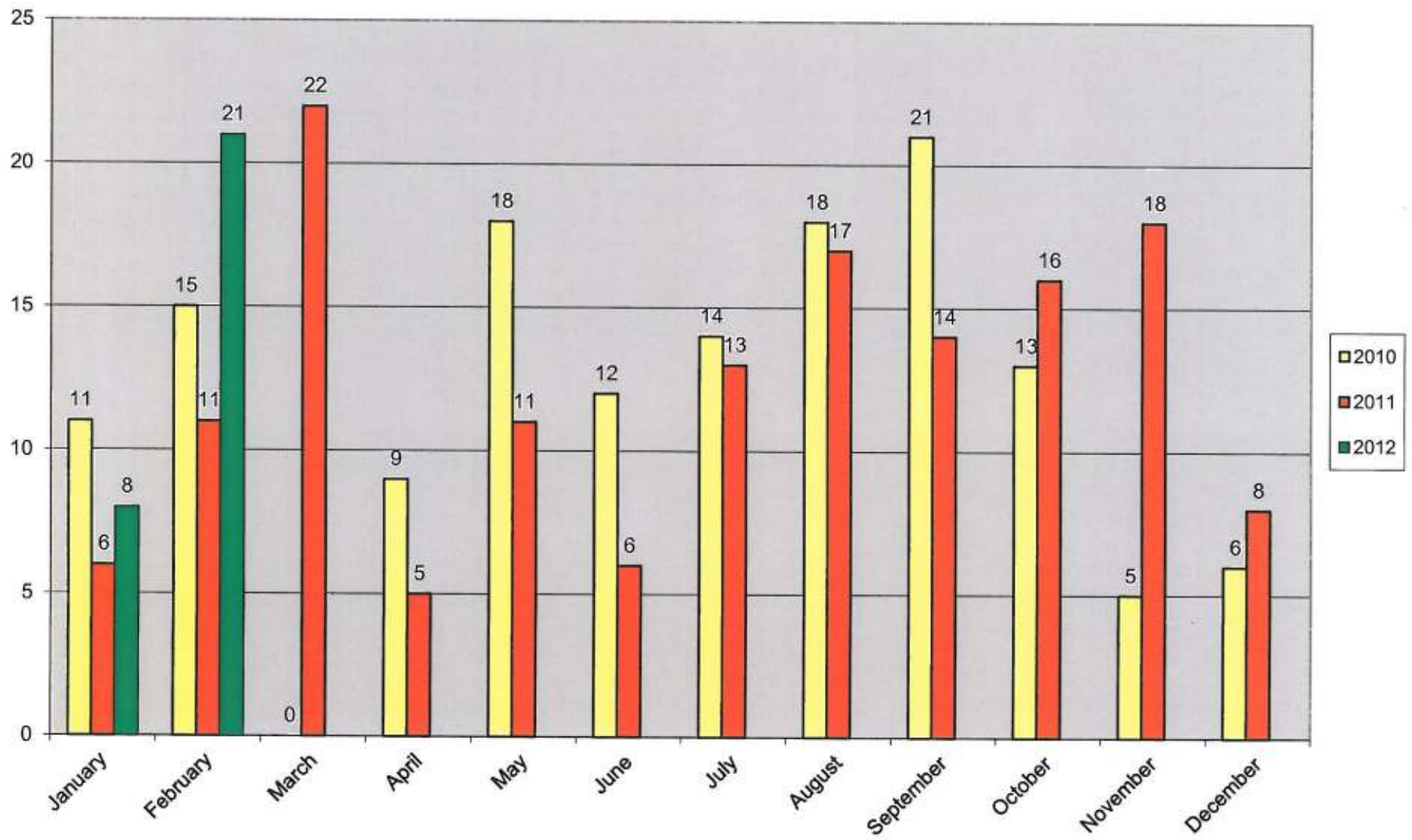
#### Address, Dispo

- 1025 BEGONIA AV, UTL
- 1555 E MESA VERDE DR, UTL
- 1760 POMONA AV, GOA
- 1937 MAPLE AV, PAWC
- 2166 KRISTIN LN, GOA
- 218 E 17TH ST, PAWC
- 2332 RICHMOND WY, GOA
- 241 TULANE RD, GOA
- BOWDOIN PL&NASSAU RD, GOA
- JEFFREY DR&W BAKER ST, PAWC
- 114 E 20TH ST, PAWC
- 180 21ST ST, PAWC
- 2543 ANACAPA DR, GOA
- 2553 ANACAPA DR, GOA
- 2553 ANACAPA DR, PAWC
- 2554 ANACAPA DR, UTL
- 2579 SAN CLEMENTE DR, GOA
- 2621 HARBOR BLVD, PAWC
- 284 E 20TH ST, GOA

- Reporting Districts
- parks & schools

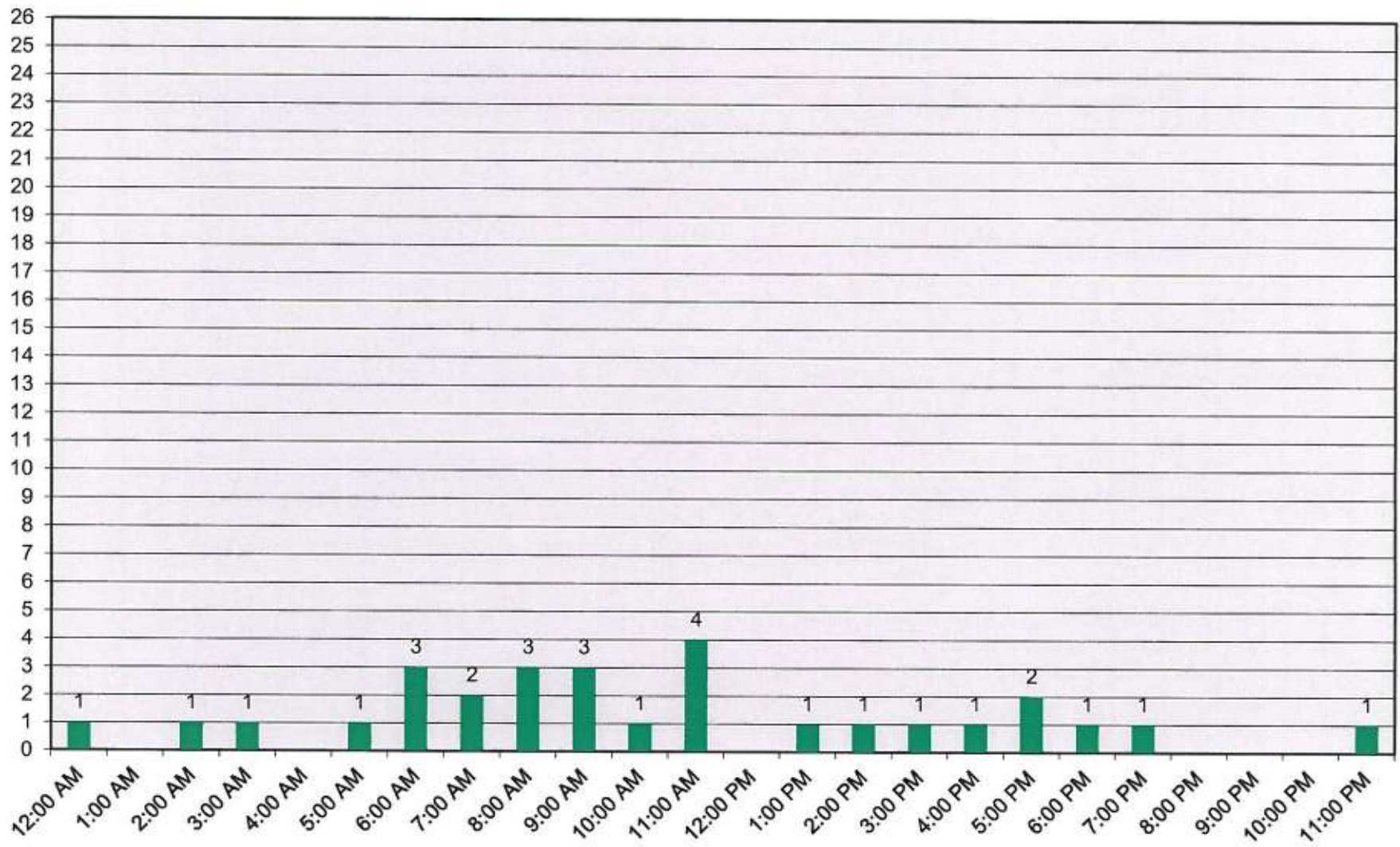


Scavenging Year over Year Comparison





## 2012 Events By Time





# *COSTA MESA SANITARY DISTRICT*

*...an Independent Special District*

## Memorandum

**To:** Recycling Committee  
**From:** Scott Carroll, General Manager   
**Date:** March 19, 2012  
**Subject:** Solid Waste Facts & Figures

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Total households served:	Single family:	<b>16,240</b>
	Multifamily:	<b><u>5,294</u></b>
	Total:	<b>21,534</b>

### Cart Inventory

35 gallons:	<b>621</b>
60 gallons:	<b>27,653</b>
90 gallons:	<b><u>14,118</u></b>
Total:	<b>42,392</b>

### Waste Characterization

Costa Mesa:	<b>54.14%</b>
Santa Ana Heights:	<b>51.97%</b>

### Fleet

Diesel Automated Side Loaders:	<b>5</b>
CNG Automated Side Loaders:	<b>3</b>

Composting Bins Sold (July 1, 2010 – December 31, 2011): **647**

Vermicomposting Bins Sold (January 1, 2011 – December 31, 2011): **22**

2010 total number of telephone books recycled: **10,721**

2011 total solid waste tonnage collected: **40,381**

2011 total recycled tonnage: **21,734**

2011 total landfilled tonnage: **18,647**

2011 Household Hazardous Waste (HHW) Door-to-Door (DTD) Collections: **16**

Total pounds recycled: **1,033.50**

2010 HHW Permanent Drop-off site collections: **2,565**

2011 total tonnage of large items collected: **313.78**

Total tonnage recycled white goods: **29.56**



Residential		Full Rate	Franchise Fee	Residential		Net Rate
1	Placentia	21.72	15%	1	Anaheim	19.53
2	Stanton	20.64	10%	2	Stanton	18.85
3	Garden Grove	19.99	7%	3	Huntington Bch	18.82
4	Cypress	19.97	8%	4	Santa Ana	18.73
5	<b>CMUSD</b>	<b>19.95</b>	<b>0%</b>	5	Garden Grove	18.54
6	Villa Park	19.55	7%	6	Yorba Linda	18.48
7	Anaheim	19.53	0%	7	Placentia	18.46
8	Yorba Linda	19.45	5%	8	Cypress	18.37
9	Huntington Bch	18.82	0%	9	Villa Park	18.18
10	Santa Ana	18.73	0%	10	Fountain Valley	18.16
11	Laguna Niguel	18.56	5%	11	Laguna Niguel	17.91
12	Fullerton	18.51	7%	12	Laguna Beach	17.21
13	La Habra	18.40	8%		Fullerton	17.21
14	Brea	18.21	10%	13	La Habra	17.02
15	Fountain Valley	18.16	0%	14	<b>CMUSD</b>	<b>16.96</b>
16	San Juan Cap	17.76	5%	15	San Juan Cap	16.98
17	San Clemente	17.73	5%	16	San Clemente	16.64
18	Seal Beach	17.30	7%	17	Brea	16.39
19	Laguna Beach	17.21	0%	18	Seal Beach	16.09
20	La Palma	16.55	5%	19	La Palma	15.76
21	Buena Park	15.62	5%	20	Dana Point	15.11
22	Aliso Viejo	15.16	5%	21	Laguna Hills	14.95
23	Dana Point	15.11	0%	22	Tustin	14.81
24	Laguna Hills	14.95	0%	23	Buena Park	14.80
25	Tustin	14.81	0%	24	Midway City	14.75
26	Midway City	14.75	0%	25	Aliso Viejo	14.40
27	Lake Forest	13.76	5%	26	Lake Forest	13.07
28	Rancho SM	13.24	5%	27	Ranch SM	12.58
29	Los Alamitos	12.28	0%	28	Los Alamitos	12.28
30	Mission Viejo	12.11	5%	29	Orange	11.98
31	Orange	11.98	0%	30	Mission Viejo	11.51
32	Irvine	11.81	5%	31	Irvine	11.22
33	Laguna Woods	10.00	0.05	32	Laguna Woods	9.50
34	Newport Beach	NA	5%	33	Newport Beach	NA
Average		16.74		Average		15.92
Median		17.30		Median		16.64



### March 2012 Update

Zip Code	# of Accounts	Opt-Outs	Trees	CO <sub>2</sub> (lbs.)	Water (gals.)	Solid Waste (lbs.)
92626	440	4,444	156	64,776	156,003	22,963
92627	457	3,884	136	56,614	136,344	20,069
	897	8,328	292	121,390	292,347	43,032

## 2012 EVENT CALENDAR

Item VII.

[illegible]



## 2012 EVENT CALENDAR

[illegible]



**OC Waste & Recycling**  
**Quarterly Grant Status Report**  
**Regional Recycling and Waste Diversion Grant Program**

Date: December 31, 2011
Quarter: (Check One) <input type="checkbox"/> 1st (Jan-Mar) <input type="checkbox"/> 2 <sup>nd</sup> (Apr-Jun) <input type="checkbox"/> 3 <sup>rd</sup> (July-Sept) <input checked="" type="checkbox"/> 4 <sup>th</sup> (Oct-Dec)
Name of Organizations: Costa Mesa Sanitary District, City of Costa Mesa, and the City of Huntington Beach
Contact Person: AJ Cully - CMSD, Alma Reyes - Costa Mesa, Debra Jubinsky - HB
Address: Costa Mesa Sanitary District 628 West 19 <sup>th</sup> Street, Costa Mesa, CA 92627 City of Costa Mesa 77 Fair Drive PO Box 1200, Costa Mesa, CA 92626 City of Huntington Beach 17371 Gothard Street, Huntington Beach, CA 92648
Email: <a href="mailto:ajcully@cmsdca.gov">ajcully@cmsdca.gov</a> ; <a href="mailto:areyes@ci.costa-mesa.ca.us">areyes@ci.costa-mesa.ca.us</a> ; <a href="mailto:djubinsky@surfcity-hb.org">djubinsky@surfcity-hb.org</a>
Phone: (949) 645-8400, x227 ; (714) 754-5024 ; (714) 374-5321
Project/Program Title: Costa Mesa Sanitary District, City of Costa Mesa and City of Huntington Beach Regional Recycling and Waste Diversion Grant Fiscal Year 2008/09
Project/Program Goals: <ol style="list-style-type: none"> <li>1. Composting and vermicomposting education and bin distribution to residents and schools within the jurisdictions.</li> <li>2. Reduction in Fats, Oils, and Greases (FOG) from the solid waste stream through a collection process at Orange Coast College Recycling Center.</li> <li>3. Public Outreach supporting both projects 1 and 2.</li> </ol>
Project/Program Start Date: January 2010
Project/Program Status: Cumulative Accomplishments: <ol style="list-style-type: none"> <li>1. October 7, 2011: Ordered 20 VermiPRO Model 14 vermi composting trays from Enreco for distribution to residents and schools.</li> <li>2. October 10, 2011: Dr. Francene Kaplan delivered a composting workshop to Ocean View High School, Huntington Beach. There were 25 people in attendance.</li> </ol>

3. October 11, 2011: Faxed an informational flier to 65 schools in the City of Costa Mesa and Huntington Beach regarding the composting education program. It was designed to stimulate interest in the free composting workshops and bins that are available to schools.
4. October 24, 2011: Ordered 20,500 inserts to include in the Mesa Consolidated Water bill. This insert announced the Residential FOG Collection Event at Orange Coast College from November 21, 2011 - January 6, 2012. The insert was mailed to residents in November and December. Additional flyers were on display at Huntington Beach and Costa Mesa City Halls.
5. November 2, 2011: Ordered 125 residential FOG funnels as a giveaway item to promote the Residential FOG Collection Event at Orange Coast College Recycling Center from November 21, 2011 - January 6, 2012.
6. November 16, 2011: Press release sent to local newspapers announcing the arrival of Ms. Gayle King, KTLA Morning News Anchor to Costa Mesa to cover the Residential FOG Collection Event.
7. November 18, 2011: Ordered a 3ft x 8ft banner, "Recycling Your Cooking Oil Here!" The purpose of the banner was to make residents aware of a new residential FOG collection program at the Orange Coast College Recycling Center. Also ordered was a 20"x 24" picture of a sewer lateral pipe that is completely obstructed by FOG. The image will be displayed at community events to educate the public on the importance of proper FOG disposal.
8. November 21, 2011: Ms. Gayle Anderson, KTLA Channel 5 Morning News anchor did a live "Gayle on the Go!" broadcast from 7-10:00 a.m. to kick off the Residential FOG Collection Event at Orange Coast College Recycling Center. It was a very exciting day as CMSD General Manager, Mr. Scott Carroll, deep-fried a turkey and highlighted items made from recycled cooking oil. Mr. Mike Carey, Orange Coast College Sustainability Director, spoke about the significant impact of FOG in the waste stream and Mr. Mike Henry from Triple A Pumping and Jetting Service provided a demonstration of a pumping truck extracting FOG from two 50 gallon drums. The "Green Team" from Sonora Elementary School made a special appearance with approximately 25-30 kids holding up FOG posters, cheering and greeting the public as they arrived at the Recycling Center.
9. November 22, 2011: Dr. Francene Kaplan delivered a composting workshop to Costa Mesa High School, Costa Mesa. There were 34 people in attendance.
10. November 23, 2011: OC Register published a story about the Residential FOG Collection Event. It discussed the success of the first week and encouraged participation from all Orange County residents.
11. November 30, 2011: Press release sent to local newspapers announcing the results of the FOG program following the Thanksgiving holiday weekend.



12. December 1, 2011: Published two articles in the December edition of the Costa Mesa Sanitary District newsletter: one to promote the Residential FOG Collection Event and the other promotes the upcoming 2012 composting workshops.
13. December 1, 2011: OC Register published another story regarding the success of the Residential FOG Collection Program at OCC.
14. December 2, 2011: The Daily Pilot published a story regarding the importance of recycling residential FOG.
15. December 3, 2011: The L.A. Times published a blog post in the LA Now local section highlighting the Residential FOG Program at OCC.
16. December 12, 2011: Dr. Francene Kaplan delivered a composting workshop to Coast High School in Huntington Beach. There were 11 people in attendance

Project/Program Units of Measurement (please report on any delivered units of measurement, whether it is pounds diverted, containers purchased, outreach mailers, banners etc.):

1. During this period (October 1, 2011 through December 31, 2011), a total of 20 VermiPro Model 14 Vermi Composting Bins were purchased for distribution to residents and schools.
2. During this period (October 1, 2011 through December 31, 2011), a total of 125 FOG funnels were purchased to assist residents with proper disposal of residential FOG.
3. During this period (October 1, 2011 through December 31, 2011), a total of 59 composters, 59 kitchen collectors, and 10 vermi bins were sold to Costa Mesa and Huntington Beach residents.
4. During this period (October 1, 2011 through December 31, 2011) a total of 2 composting bins and 2 vermi bins were delivered to schools or community gardens.
5. During this period (October 1, 2011 through December 31, 2011), the Residential FOG Collection Event at Orange Coast College collected 500 gallons of fats, oils, and grease.
6. Estimated diversion: The composting and vermi-composting program diverted approximately 47.12 tons from OC landfills this quarter.
7. Delivered 3 presentations exposing 70 students in Costa Mesa and Huntington Beach to composting and vermicomposting.

8. The KTLA News broadcast at Orange Coast College Recycling Center generated an enormous amount of interest from the public regarding residential FOG. The Recycling Center received over 30 phone calls and 15 emails inquiring about the program from people living throughout Southern California in Santa Barbara to San Clemente.
9. The "Recycle Your Cooking Oil Here!" banner hangs on the fence at the Orange Coast College Recycling Center. It is viewed by over 200 cars that utilize the Recycling Center each day and is clearly visible to all drivers who travel Eastbound on Adams Avenue.
10. Public outreach for newspaper publications: The target audience for the Orange County Register includes 141,000 readers per day. The Daily Pilot has an average of 83,000 readers per day. The LA Times reaches 572,998 subscribers for both daily and digital print per day.
11. The CMSD newsletter and the Mesa Consolidated Water insert advertising the Residential FOG program was delivered to 42,000 homes in Costa Mesa.
12. Running Total of Earth Machines distributed thru December 31, 2011: 754
13. Running Total of Vermi-Composting Bins distributed thru December 31, 2011: 54
14. Running Total Grant Funds expended through December 31, 2011: \$62,245.41 (43% of \$142,256.00). Remaining balance: \$95,010.59

Other information:

Comments: The CMSD, City of Costa Mesa, and City of Huntington Beach Staff appreciate the grant opportunity, on behalf of our residents.

Please submit form to: Christine Knapp at [Christine.Knapp@ocwr.ocgov.com](mailto:Christine.Knapp@ocwr.ocgov.com)

AB 939 Second Cycle FY 09/10  
Orange County Waste & Recycling Regional Recycling and Waster Diversion Grant Program  
As of December 31, 2011

Resources					
Receipt Date	Receipt Number				Amount
1/20/2010	1960	County of Orange			\$ 142,256.00
	Qty: 754	Earth Machine Sales/Distribution			14,520.00
	Qty: 54	Worm Bin Sales/Distribution			480.00
Total Resources					<u>\$ 157,256.00</u>
Expenditures					
Check Date	Check Number	Vendor	Description		Amount
FY 09-10	3/25/2010	7264	Orbis	Earth Machine/Black Composter (300) 2 gallon Kitchen Collector (312)	16,182.13
	6/4/2010	7455	Bank of America	(9) 10gal Tote/(24) 14gal Tote Worm Bins	241.07
FY 10-11	8/27/2010	7722	Orbis	Earth Machine/Black Composter (300) 2 gallon Kitchen Collector (312)	16,182.13
	9/10/2010	7740	Bank of America	(24) Worm Bins, 14Gal tote	234.64
	9/24/2010	7796	Orbis	Freight Charge on Earth Mach/Ktch Coll	1,841.00
	10/22/2010	7858	Dr. Francene Kaplan	Composting Workshop presentation	200.00
	11/5/2010	7913	Dr. Francene Kaplan	CM business license	75.00
	11/15/2010	7935	Bank of America	(21) Worm Bins, 14Gal tote	205.31
	1/3/2011	JE		Allocated cost of 16,200 copies and paper	327.49
	2/28/2011	8297	Dr. Francene Kaplan	Composting Workshop -FV High School 2/9/11	200.00
	3/25/2011	8393	Orbis	Earth Machine/Black Composter (300) 2 gallon Kitchen Collector (312)	13,557.08
	4/8/2011	8419	Enrecos	VermiPRO (worm bin), (20)	652.50
	4/8/2011	8425	Dr. Francene Kaplan	Composting Workshop -Oak View 3/29/11	200.00
	4/8/2011	8425	Dr. Francene Kaplan	Composting Workshop -Tewinkle 3/30/11	200.00
	4/8/2011	8442	Sign Depot	Compost Workshop Signs & Banner	154.43
	4/22/2011	8455	BioContractors, Inc.	Compost/Worm Wheels (2000)	2,880.75
	4/22/2011	8471	Dr. Francene Kaplan	Composting Workshop -Fairview Park 3/19/11	200.00
	4/22/2011	8471	Dr. Francene Kaplan	Composting Workshop -College Park Elem. 4/20/11	200.00
	4/22/2011	8471	Dr. Francene Kaplan	Composting Workshop -GW College 4/20/11	200.00
	4/22/2011	8478	Orange County Register	Composting Workshop Ads 3/1-3/31/11	220.00
	4/22/2011	8483	Times Community News	Composting Workshop Ads 3/16-3/18-11	215.00
	5/10/2011	8530	Dr. Francene Kaplan	Composting Workshop -Org Grdn Club OC	200.00
	6/17/2011	8650	Enrecos	VermiPRO (worm bin), (20)	652.50
	6/3/2011	8624	Dr. Francene Kaplan	Composting Workshop -HB Comm. Garden 5/18/11	200.00
	6/3/2011	8624	Dr. Francene Kaplan	Composting Workshop -Fairview Park5/22/11	200.00
	6/3/2011	8624	Dr. Francene Kaplan	Composting Workshop -HB High School 5/6/11	200.00
	6/3/2011	8624	Dr. Francene Kaplan	Composting Workshop -Coast ECD Center 5/16/11	200.00
	7/1/2011	8708	Dr. Francene Kaplan	Composting Workshop -HBUHSD 6/14/11	200.00
	7/1/2011	8708	Dr. Francene Kaplan	Composting Workshop -Mother's Mkt. 6/21/11	200.00



AB 939 Second Cycle FY 09/10  
Orange County Waste & Recycling Regional Recycling and Waster Diversion Grant Program  
As of December 31, 2011

FY 11-12	7/15/2011	8756	Dr. Francene Kaplan	Composting Workshop -SOCO Frmr's Mkt 7/2/11	200.00
	7/29/2011	8807	Dr. Francene Kaplan	Composting Workshop -Fairview Park 7/16/11	200.00
	7/29/2011	8807	Dr. Francene Kaplan	Composting Workshop -O C Fair 7/17/11	200.00
	7/29/2011	8807	Dr. Francene Kaplan	Composting Workshop -O C Fair 7/20/11	200.00
	7/15/2011	8768	Sign Depot	Compost Workshop Signs (3)	323.25
	8/10/2011	8865	Times Community News	Composting Workshop Ads 7/07-7/10-11	215.00
	8/10/2011	8873	Weisenback Recycled Prod.	Residential FOG Funnels (125)	381.64
	8/10/2011	8849	Dr. Francene Kaplan	Composting Workshop -O C Fair 7/29/11	200.00
	8/10/2011	8849	Dr. Francene Kaplan	Composting Workshop -O C Fair 7/30/11	200.00
	8/10/2011	8849	Dr. Francene Kaplan	Composting Workshop -O C Fair 8/4/11	200.00
	8/10/2011	8849	Dr. Francene Kaplan	Composting Workshop -O C Fair 8/6/11	200.00
	8/26/2011	8905	Dr. Francene Kaplan	Composting Workshop -O C Fair 8/10/11	200.00
	8/26/2011	8905	Dr. Francene Kaplan	Composting Workshop -O C Fair 8/12/11	200.00
	8/26/2011	8905	Dr. Francene Kaplan	Composting Workshop -O C Fair 8/14/11	200.00
	10/7/2011	9027	Enrecos	VermiPRO (worm bin), (20)	646.50
	10/7/2011	9034	Dr. Francene Kaplan	Composting Workshop -Fairview Park 9/18/11	200.00
	10/7/2011	9034	Dr. Francene Kaplan	CM business license	25.00
	10/21/2011	9085	Dr. Francene Kaplan	Composting Workshop -OVHS Mercado HB 10/8/11	200.00
	11/18/2011	9211	Sign Depot	"Recycling Cooking Oil" banner & signs	225.20
	12/2/2011	9244	Dr. Francene Kaplan	Composting Workshop -CMHS 11/22/11	200.00
	12/16/2011	9303	Dr. Francene Kaplan	Composting Workshop -Coast HS-HB 12/12/11	200.00
	12/2/2011	9249	Mouse Graphics	FOG mailer inserts, Press/design/layout	675.54
	12/16/2011	9324	Weisenback Recycled Prod.	Residential FOG Funnels (125)	332.25
Total Expenditures					<u>\$ 62,245.41</u>
Grant Funds Available					<u>\$ 95,010.59</u>

**AB 939 Regional Recycling and Waste Diversion Grant Program  
County of Orange Integrated Waste Management Department  
As of December 31, 2011**

**Earth Machine Sales/Distribution**

Receipt Date	Receipt Number		Cash Received	Qty
3/31/2010			\$ -	
4/30/2010		Various	760.00	38
5/31/2010		Various	540.00	27
5/18/2010	514357	School - Davis	0.00	1
5/22/2010	514368	School - Davis	0.00	6
5/22/2010		A J Cully	0.00	1
6/30/2010		Various	300.00	15
6/30/2010		Returns	(40.00)	(2)
7/31/2010		Various	520.00	26
8/31/2010		Various	4,560.00	228
8/31/2010		Returns	(20.00)	(1)
9/30/2010		Various	1,220.00	61
9/30/2010		Returns	(20.00)	(1)
10/31/2010		Various	920.00	46
11/30/2010		Various	260.00	13
12/6/2010	927354	School - Rea Elementary	0.00	2
12/31/2010		Various	300.00	15
1/31/2011		Various	240.00	12
1/31/2011		Returns	(20.00)	(1)
2/28/2011		Various	200.00	10
3/17/2011	506219	Francene Kaplan	0.00	1
3/31/2011		Various	220.00	11
4/18/2011	506252	College Park Elementary	0.00	1
4/20/2011	506256	Golden West College	0.00	1
4/21/2011	506258	Fountain Valley H.S.	0.00	5
4/25/2011	506265	Jim Fitzpatrick	0.00	1
4/30/2011		Various	640.00	32
5/16/2011	506291	Coast ECE Center	0.00	1
5/16/2011	506291	Huntington Beach Comm. Gardens	0.00	1
5/16/2011	506291	Francene Kaplan	0.00	4
5/31/2011		Various	600.00	30
6/30/2011		Various	660.00	33
7/12/2011	506352	School - CM High, Derek Smith	0.00	1
7/31/2011		Various	520.00	26
8/31/2011		Various	640.00	32
9/30/2011		Various	380.00	19
9/30/2011		Returns	(40.00)	(2)
10/31/2011		Various	600.00	30
11/30/2011		Various	280.00	14
11/30/2011	506478	Danielle Gerardo (Midway City)	0.00	1
12/7/2011	506481	Golden West College	0.00	1
12/31/2011		Various	300.00	15

Total Earth Machine Sales/Distribution

Qty: 754  
(28 no charge)

\$ 14,520.00

**AB 939 Regional Recycling and Waste Diversion Grant Program  
County of Orange Integrated Waste Management Department  
As of December 31, 2011**

**Worm Bins Distribution**

Distribution Date	Receipt Number		Cash Received	Qty
9/27/2010	837990	Betty Cheary	\$ -	2
12/6/2010	927354	School - Rea Elementary	0.00	4
3/9/2011	506212	Golden West College	0.00	2
3/17/2011	506219	Francene Kaplan	0.00	1
3/21/2011	506224	Orange Coast College - M. Carey	0.00	1
3/22/2011	506226	Christ Lutheran School	0.00	6
3/31/2011		Various	40.00	2
4/18/2011	506252	Francene Kaplan	0.00	1
4/20/2011	506256	Golden West College	0.00	1
4/25/2011	506265	Jim Fitzpatrick	0.00	1
5/16/2011	506291	Coast ECE Center	0.00	1
5/16/2011	506291	Huntington Beach High School	0.00	2
5/31/2011		Various	40.00	2
7/26/2011	506372	School - Whittier Elementary	0.00	6
7/31/2011		Various	40.00	2
8/31/2011		Various	100.00	5
9/30/2011		Various	60.00	3
10/31/2011		Various	60.00	3
11/30/2011		Various	20.00	1
11/30/2011	506478	Danielle Gerardo (Midway City)	0.00	1
12/7/2011	506481	Golden West College	0.00	1
12/31/2011		Various	120.00	6

Total Worm Bin Sales/Distribution

Qty: 54      \$ 480.00  
(30 no charge)





# COSTA MESA SANITARY DISTRICT

...an Independent Special District

## Memorandum

**To:** Recycling Committee

**From:** Scott Carroll, General Manager 

**Date:** March 19, 2012

**Subject:** Solid Waste Performance Measurements

Performance measurement is a tool local governments are utilizing to help evaluate their effectiveness and efficiency of the organization's operations and delivery of services. Performance Measurement asks:

- Is progress being made toward desired goals?
- Are appropriate activities being undertaken to promote achieving those goals?
- Are there problem areas that need attention?
- Successful efforts that can serve as a model for others?

To answer these questions, I believe a performance measurement program must have meaningful outcomes. Measuring the number of households recycling or the number of composting bins sold is good information to know, but it does not give us results.

The first thing that should be approved is the goals. I am assuming the goals will be developed during the creation of the District Zero Waste plan, but for discussion at today's meeting, below are some sample performance measurements that the Committee can consider when the Zero Waste Plan is being developed.

1. Reduce CMSD's landfill refuse tonnage to less than 17,000 tons by 2017.
2. Increase CMSD green waste tonnage listed in the Recycling Report by 5%
3. Partner with the City of Costa Mesa in achieving state mandate for annual per capita disposal rate
4. Divert 100,000 pounds of junk mail from the landfill by December 2013.
5. Increase white goods collected from large item collection program in 2011 by 50%.
6. Increase door-to-door household hazardous waste collections for senior citizens and disabled residents by 25% from total collections in 2011.



## Environmental Excellence Award Program



Item XI

The Costa Mesa Sanitary District desires to publicly recognize individuals, activity groups, schools, nonprofit organizations and commercial businesses that actively support the development of recycling programs and demonstrate dedication to minimizing their waste stream through source reduction efforts. To qualify for an Environmental Excellence Award, any person or organization may submit an award nomination form.

**Nominations must meet at least two of the criteria below to be considered:**

1. **Recycling Activity:** Active effort demonstrated to implement recycling programs throughout the organization.
2. **Diversion Percentage:** Recycling diversion percentage through cubic yard or tonnage evaluation. (Validated through hauler service records.)
3. **Waste Reduction Efforts:** Demonstration of effort to buy recycled content and/or promote waste reduction in the organization.

Nominations selected for an award will be recognized at a regular CMSD Board of Directors meeting.

Please complete the nomination form below and click submit:

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**Outstanding Nominee:** Friends of the Costa Mesa Libraries **Organization:** \_\_\_\_\_

**Address:** 2969 Mesa Verde East **Phone:** \_\_\_\_\_

**Nominated by:** CMSD Recycling Committee

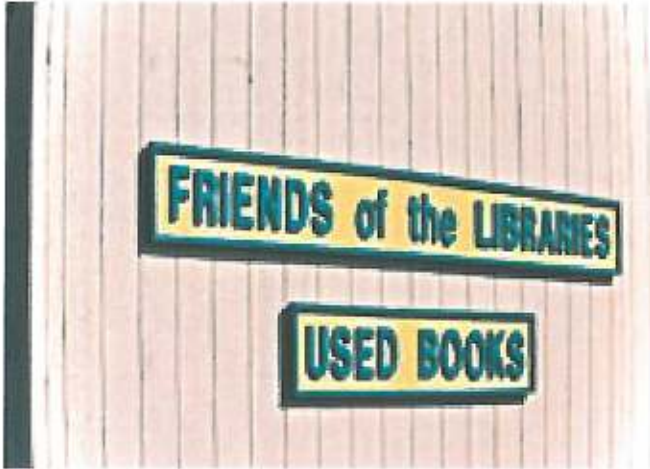
**Phone Number:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**Reason for Nomination:** Please describe how this nomination meets the criteria to receive an Environmental Excellence Award (at least two). Attach any additional information along with pictures and/or other examples to demonstrate achievements.

Every year, the Friends of the Costa Mesa Libraries collect over 80,000 books. Instead of throwing the books in the trash where eventually the discarded books will end up at the landfill, the Friend of the Library recycle the books back into the community by donating them to schools and Orange Coast College (OCC) and they will sell a portion of the books collected back to the community. The Friends estimate that ½ tons of books are delivered to OCC every week. In addition, every week from 1:00 to 4:00 pm on Tuesday through Sunday, the Friends have their collectible book sale at their Mesa Verde bookstore located behind the Mesa Verde Library.



They also hold collectable book sales at the Dungan Library. It is estimated that the Friends of the Costa Mesa Libraries divert approximately 200 tons of books a year from the landfill.





## CITATION OF MERIT

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On February 23, 2012, the Costa Mesa Sanitary District Board of Directors  
does hereby award this certificate to:

ISIDRO GALLARDO

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In recognition of outstanding service and support of Costa Mesa Sanitary District solid waste efforts.

COSTA MESA SANITARY DISTRICT



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Jim Fitzpatrick, Recycling Committee Chairman

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Robert J. Ooten, President

# CITATION OF MERIT

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On March 22, 2012, the Costa Mesa Sanitary District Board of Directors  
does hereby award this certificate to:

CORPORAL JULIAN TREVINO

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In recognition of outstanding service and support of Costa Mesa Sanitary District solid waste efforts.

COSTA MESA SANITARY DISTRICT



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Jim Fitzpatrick, Recycling Committee Chairman

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Robert J. Ooten, President